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Pages: 12 (including Lead) Date: October 7, 2004

Applicant: Daniel J. Thuringer
 Serial No.: 09/840,946
 Filed: April 24, 2001
 For: Cycle Slip Detection Using Low Pass Filtering
 Docket No./Attorney: 00CR097/KE
 Item: Amendment comprising of 11 pages

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:) GROUP ART UNIT: 2631
Daniel J. Thuringer) EXAMINER: J. Goshtasbi-G.
SERIAL NO.: 09/840,946) DOCKET REF.: 00CR097/KE
FILED: April 24, 2001) SUBMITTED: October 7, 2004

FOR: CYCLE SLIP DETECTION USING LOW PASS FILTERING

**AMENDMENT AND RESPONSE
TO OFFICE ACTION**

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Sir:

In response to the Office action of July 22, 2004, please amend the above-identified application as follows:

Amendments to the Claims are shown in the listing of the claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.